

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A mobile communication terminal equipped with a an Internet browser function, comprising:

means for fetching melody data from a web-based server apparatus by using said browser function; and

tone setting means for setting ringing tones based on tone information contained in said melody data.

2. (original): The mobile communication terminal according to claim 1, wherein if said melody data contains no tone information, said tone setting means sets a ringing tone based on preset tone information.

3. (original): The mobile communication terminal according to claim 1, wherein if said melody data contains tone information, said tone setting means judges the validity of said tone information.

4. (original): The mobile communication terminal according to claim 3, wherein said tone setting means sets ringing tones by performing a modulation processing based on said tone information contained in said melody data.

5. (original): The mobile communication terminal according to claim 4, wherein said tone information contained in said melody data constitutes tone parameters used for said modulation processing.

6. (original): The mobile communication terminal according to claim 2, further comprising:

ringing-speed setting means for setting a tempo at which a melody is played in accordance with said melody data.

7. (original): The mobile communication terminal according to claim 5, further comprising:

ringing-speed setting means for setting a tempo at which a melody is played in accordance with said melody data.

8. (currently amended): A ringing method for a mobile communication terminal equipped with a an Internet browser function, comprising:

having access to a web-based server equipment by means of said browser function;
notifying said server equipment of desired melody data in conformity with said access;
receiving said desired melody data from said server equipment;
storing said received desired melody data;
judging whether said stored melody data contains tone information;

fetching said tone information if it is judged that said melody data contains the tone information;

setting a tone for playing a melody in accordance with said melody data, based on said fetched tone information; and

playing said melody in said set tone.

9. (previously presented): The ringing method for a mobile communication terminal according to claim 8, wherein if said melody data contains no tone information, a ringing tone is set based on preset tone information.

10. (previously presented): The ringing method for a mobile communication terminal according to claim 8, wherein if said melody data contains tone information, the validity of said tone information is judged.

11. (previously presented): The ringing method for a mobile communication terminal according to claim 10, wherein said ringing tones are set by performing a modulation processing based on said tone information contained in said melody data.

12. (original): The ringing method for a mobile communication terminal according to claim 11, wherein said tone information contained in said melody data constitutes tone parameters used for said modulation processing.

13. (previously presented): The ringing method for a mobile communication terminal according to claim 9, further comprising setting a tempo at which a melody is played in accordance with said melody data.

14. (previously presented): The ringing method for a mobile communication terminal according to claim 12, further comprising setting a tempo at which a melody is played in accordance with said melody data.